

WHAT IS CLAIMED IS;

1 1. A supporting structure of a window glass of a vehicle, the
2 supporting structure includes

3 a window runner, which has
4 a junction to be fixed to the window glass, and
5 an engagement part, which is engaged with a guide
6 rail provided at the vehicle's cabin side and is moved in the
7 ups-and-downs direction of the window glass, wherein
8 the window runner is bonded to the vehicle's cabin side
9 surface of the window glass through the junction.

1 2. A supporting structure of a window glass of a vehicle
2 according to claim 1, wherein

3 an area in the ups-and-downs directions of the junction
4 is larger than an area in the fore-and-rear directions of the
5 junction.

1 3. A supporting structure of a window glass of a vehicle
2 according to claim 1, wherein

3 the window glass is composed of a first window piece, which
4 is placed in an external side of the vehicle, and a second window
5 piece, which is placed in a vehicle's cabin side, wherein

6 the junction of the window runner is sandwiched between
7 the first window piece and the second window piece, and one side
8 surface of the junction is bonded to the first window piece,
9 and the other side surface of the junction is bonded to the

10 second window piece.

1 4. A supporting structure of a window glass of a vehicle
2 according to claim 2, wherein

3 the window glass is composed of a first window piece, which
4 is placed in an external side of the vehicle, and a second window
5 piece , which is placed in a vehicle's cabin side, wherein

6 the junction of the window runner is sandwiched between
7 the first window piece and the second window piece, and one side
8 surface of the junction is bonded to the first window piece,
9 and the other side surface of the junction is bonded to the
10 second window piece.

1 5. A supporting structure of a window glass of a vehicle, the
2 supporting structure comprising;

3 a guide rail, which is provided along the transfer
4 directions of the window glass; and

5 a window runner, which is fixed to the window glass from
6 a vehicle cabin side and which is put together with the guide
7 rail, wherein

8 the window runner moves along the guide rail, when the
9 window glass is transferred.

1 6. A supporting structure of a window glass of a vehicle
2 according to claim 5, wherein a plurality of window runners are
3 lined up along the transfer direction of the window glass.

1 7. A supporting structure of a window glass of a vehicle
2 according to claim 5, wherein
3 the window runner includes
4 a first window runner which is placed on one side of
5 the window glass, and
6 a second window runner which is placed on other side
7 of the window glass, and wherein
8 the guide rail includes
9 a first guide rail to be engaged with the first window
10 runner, and
11 a second guide rail to be engaged with the second
12 window runner.